WRC-03 Advisory Committee

IWG-2

Satellite Issues and HAPS

Meeting Minutes

Meeting: Fifth Meeting of IWG-2

<u>Date/Time</u>: May 27, 2004, 1:30 PM

Location: Leventhal, Senter & Lerman PLLC, 2000 K Street, N.W., Washington,

D.C.

Committee Members Present: Steve Baruch, Chair, and Jack Wengryniuk, Vice-

Chair

FCC Employees Present: Ed Jacobs (telephone), Scott Kotler, Alex Roytblat,

Steve Selwyn, Marcus Wolf

Meeting Summary: Kim Baum, SES Americom

Agenda: The agenda was approved, with the addition of Document IWG-2/19 as item

7.e.

<u>Approval of the Draft Minutes of the Last Meeting</u>: The minutes of the 12 May 2004 meeting were approved with minor corrections.

Consideration of Draft Preliminary Views:

- IWG-2/012R1 WRC 07 Agenda Item 1.21. Kim Baum, on behalf of the absent Don Jansky, introduced the revised preliminary view on agenda item 1.21 (compatibility between radioastronomy and active services in certain band pairs). After discussing the preliminary view section in detail, it was agreed to consolidate the original view 3 into view 1, and to make other improvements. For instance, references to Table 1-2 of Resolution 739 were added, as well as a new view 4, to address any proposals to change the consultation process itself. The document, as modified during the meeting, was approved for submission to the WAC.
- IWG-2/014R2 WRC 07 Agenda Item 1.6 (Resolution 415 (WRC 03) only). David Weinreich introduced the document, which had been revised to take into account

comments received since the last IWG-2 meeting. The document was approved without further edits

Consideration of Draft Preliminary Views from the Executive Branch Agencies:

The meeting decided not to go back through Docs. IWG-2/010 and IWG-2/011 in detail. However, the Chair asked the group their views regarding the RCS views on agenda items 1.7 and 1.17. It was decided the Chair would report to the full WAC that IWG-2 has no objection to the agenda item 1.7 RCS view, and that IWG-2 has no comments on the agenda item 1.17 RCS view.

The Chair described that, in general, where IWG-2 adopts a preliminary view, that document stands as our comments on an RCS view on the same agenda item. The Chair clarified that, if there is a new issue raised by an RCS view on which IWG-2 also has a view, the IWG-2 may choose to also provide comments on that new issue.

- IWG-2/017 (Comments on Exec. Branch Agencies PV on AI 1.8, Res. 145). Jack Wengryniuk introduced the document, which addresses HAPS in 28/31 GHz. The meeting discussed additions to the document to describe the regulatory structure between HAPS and administrations with affected systems (resolves 4 of Resolution 145), and to refine the view section to indicate that the results of sharing studies could be captured in ITU Recommendations, if appropriate. In addition, the meeting agreed that the document should be re-formatted, to show that it provides comments on an RCS view. As this was the first meeting where the document was considered, the Chair specified that the revised version would be circulated following the meeting and that the document would be approved by correspondence. Any additional comments are to be resolved by June 4th.
- IWG-2/18 (Comments on Exec. Branch Agencies PV on AI 1.19). Kim Baum introduced the document, which addresses the provision of broadband via satellite. After a lengthy discussion, the meeting decided to create a stand-alone IWG-2 view, vs simply editing the RCS view, as the edits envisioned were extensive. The meeting agreed to refocus the document on the use of any FSS allocation for the provision of broadband, instead of identifying a subset of frequency bands. In addition, the meeting agreed that the HDFSS bands should be specifically addressed, given the reference to No. 5.516B in the agenda item itself. As this was the first meeting where the document was considered, the Chair again specified that the version with edits agreed during the meeting would be circulated via email and that the document would be approved by correspondence. Any additional comments are to be resolved by June 4th.
- IWG-2/19 (Comments on Exec. Branch Agencies PV on AI 1.18). Kim Baum introduced the document, which addresses HIO systems in 17.7-19.7 GHz. The document provides comments on one aspect of the RCS view which the IWG-2 view does not address. The meeting agreed to a couple of changes to the document, and agreed that the document should be re-formatted to state clearly that it provides comments on an RCS view. In addition, there was some discussion with the RCS participants at the meeting on the issue, which should be helpful in the reconciliation

process. As this was the first meeting where the document was considered, the Chair again specified that the version with edits agreed during the meeting would be circulated via email and that the document would be approved by correspondence. Any additional comments are to be resolved by June 4^{th} .

<u>Future Meetings</u>: Considering the CITEL meeting in July, and that the following CITEL meeting may be sometime in November, the next meeting of IWG-2 is planned for sometime in late August or September.

Other Business and Adjournment: There was no other business and the meeting was adjourned.

Attendees: See Attachment

This meeting was announced and open to the public.

IWG 2: Attendance List May 27, 2004

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